IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Matthew Richard DOWNHAM, et al. Confirmation No: 4029

Appl. No.

: 10/588.078

Filed

: July 31, 2006

Title

: CJD PRION TESTING

TC/A.U. Examiner

: Unassigned : Unassigned

Docket No.:

: DOWN3001/REF

Customer No: : 23364

SUBMISSION OF SEQUENCE LISTING AND CRF STATEMENT (1.821(f))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a paper copy of the Sequence Listing and a computer readable disk in connection with the above-identified application and certify that the sequence listing information recorded in computer readable form is identical to the written sequence listing. It is believed that no fee is required. However, please charge any required fee to Deposit Account No. 02-0200. A duplicate copy of this paper is attached.

Accordingly, it is most respectfully requested that the Sequence Listing is entered into the application and acknowledgment of receipt of the Sequence Listing is most respectfully requested in the next Official Action.

> Respectfully submitted, **BACON & THOMAS, PLLC**

Richard E. Fichter

Registration No. 26,382

625 Slaters Lane, 4th Fl. Alexandria, Virginia 22314 Phone: (703) 683-0500 Facsimile: (703) 683-1080

REF:ciw

SUBMTSEQUENCELISTING.wpd September 13, 2007